

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		052363-0035
		U.S. APPLIC. NO. (if known, see 37 CFR 1.5) 10/588287
INTERNATIONAL APPLICATION NO PCT/JP2005/001703	INTERNATIONAL FILING DATE February 4, 2005	PRIORITY DATE CLAIMED February 4, 2004
TITLE OF INVENTION SPRING STEEL WIRE		
APPLICANTS FOR DO/EO/US Yoshiro FUJINO, Nozomu KAWABE, Teruyuki MURAI, Norihiro YAMAO, Takayuki SHIWAKU		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3.	<input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4.	<input checked="" type="checkbox"/> The US has been elected (Article 31).	
5.	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)	
6.	<input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).	
7.	<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.	
8.	<input type="checkbox"/> An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10.	<input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
Items 11. to 16. below concern other document(s) or information included:		
11.	<input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12.	<input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13.	<input checked="" type="checkbox"/> A preliminary amendment.	
14.	<input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.	
15.	<input checked="" type="checkbox"/> A substitute specification.	
16.	<input type="checkbox"/> A power of attorney and/or change of address letter.	
17.	<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.	
18.	<input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).	
19.	<input type="checkbox"/> A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).	
20.	<input checked="" type="checkbox"/> Other items or information. 1) International Search Report 2) Front Page of the International Application 3) PCT/IB/301 4) PCT/IB/304 5) PCT/IB/308	

U.S. APPLIC. NO. (if known, see 37 CFR 1.401)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER																															
Not Yet Assigned		10/588287 PCT/JP2005/001703		052363-0035																															
CALCULATIONS PTO USE ONLY																																			
21. <input checked="" type="checkbox"/> The following fees are submitted:																																			
<input checked="" type="checkbox"/> Basic National Stage Fee \$300 \$300																																			
22. <input checked="" type="checkbox"/> Examination Fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200																																			
23. <input checked="" type="checkbox"/> Search Fee (37CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500																																			
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TOTAL OF 21, 22 and 23 = \$900																																			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction Thereof (round up to a whole number)	RATE																																
-100	/50=		X\$250																																
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th colspan="3">RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20 =</td> <td></td> <td colspan="3">x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>4-3 =</td> <td>1</td> <td colspan="3">x \$200.00</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td colspan="3">+ \$360.00</td> </tr> <tr> <td colspan="6" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$200</td> </tr> </tbody> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total Claims	-20 =		x \$50.00			Independent Claims	4-3 =	1	x \$200.00			Multiple dependent claim(s) (if applicable)			+ \$360.00			TOTAL OF ABOVE CALCULATIONS = \$200					
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Multiple dependent claim(s) (if applicable)			+ \$360.00																																
TOTAL OF ABOVE CALCULATIONS = \$200																																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																																			
SUBTOTAL = \$1100																																			
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																																			
+ \$																																			
TOTAL NATIONAL FEE =																																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																																			
+ \$40																																			
TOTAL FEES ENCLOSED = \$1140																																			
Amount to be refunded \$																																			
Amount to be charged \$1140																																			
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																																			
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>1140</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																																			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u> . A duplicate copy of this sheet is enclosed.																																			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																			
SEND ALL CORRESPONDENCE TO:																																			
Customer Number 20277																																			
Telephone: 202.756.8000																																			
Facsimile: 202.756.8087																																			
 SIGNATURE Gene Z. Rubinson NAME 33,351 REGISTRATION NUMBER																																			